To: Cc: From: Sent: Subject: wv spill.do	Allgeier, Steve[Allgeier.Steve@epa.gov] Schmelling, Dan[Schmelling.Dan@epa.gov] Pickard, Brian Wed 2/5/2014 1:42:42 PM FW: Spill update
Hi Steve,	
-	long this IC Water information FYI. GCWW used this application to track the WV spill ation as it made its way toward their intake.
-Brian	
To: Goldbl	gley, Kevin day, February 03, 2014 2:52 PM com-Helzner, David; Keane, Patricia; Kennett, Bailey; Pickard, Brian; Thomas, Nushat; Tingley, Kevin W: Spill update
ER Team	,
	age below and attachment. Have any of you been involved with this tool in the past? one want to follow-up with Tommy Dewald?
-Kevin	
Kevin Tir	ngley, P.E.
US Envir	onmental Protection Agency
Water See	curity Division
1200 Pen	nsylvania Ave NW (4608T)

Washington, DC 20460
202-564-4619 (o) 202-689-9402 (c)
From: Kovatch, Charles Sent: Thursday, January 30, 2014 2:51 PM To: Tingley, Kevin Subject: FW: Spill update
Kevin – thought you would know who to share this with.
From: Dewald, Tommy Sent: Thursday, January 30, 2014 1:23 PM To: Holdsworth, Susan; Brennan, Michael; Christian, Kevin; Forde, Kendra; Grayson, Treda; Kovatch, Charles; Landis, Marsha; Lehmann, Sarah; Mayio, Alice; Mitchell, Richard; Pollard, Amina; Reid, Wendy; Smith, Marla; Soo-Hoo, Mimi; Young, Dwane; Plastino, Michael Subject: FW: Spill update
A11 –
I'm forwarding a successful application of NHDPlus in water-related emergency response and, also, asking if you all have a connection in the Water Security Division who might be interested in knowing about this work.
Thanks in advance,
Tommy

Tommy Dewald, USEPA Office of Water
Phone: 202-566-1178, Fax: 202-566-1437
Mail: 1200 Pennsylvania Ave NW (4503T), Washington, DC 20460
Delivery: 1301 Constitution Ave NW (7324), Washington, DC 20460

From: Samuels, William B. [mailto:WILLIAM.B.SAMUELS@leidos.com]
Sent: Monday, January 27, 2014 10:17 AM
To: Dewald, Tommy
Subject: RE: Spill update

Tommy,

Our new contract with DTRA includes migration to NHDPlus version 2 – it will happen sometime this year.

We have not any work with the Water Security Division lately so my contacts are limited.

Jeff Simley asked for some more information about this – attached is what I sent him.

Regards,

Bill

From: Dewald, Tommy [mailto:Dewald.Tommy@epa.gov]

Sent: Friday, January 24, 2014 5:54 PM

**To:** Samuels, William B. **Subject:** RE: Spill update

Hi Bill,

That's great news! The EPA Water Security Division might be interested in this successful application as well. Do you have a contact there still? Have you migrated ICWater to NHDPlus V2 yet? Thanks for the note. Tommy Tommy Dewald, USEPA Office of Water Phone: 202-566-1178, Fax: 202-566-1437 Mail: 1200 Pennsylvania Ave NW (4503T), Washington, DC 20460 Delivery: 1301 Constitution Ave NW (7324), Washington, DC 20460 From: Samuels, William B. [mailto:WILLIAM.B.SAMUELS@leidos.com] Sent: Thursday, January 16, 2014 2:33 PM To: Dewald, Tommy Subject: FW: Spill update

Just wanted to let you know that ICWater was used in the response to the West Virginia chemical spill by both DTRA and the Great Cincinnati Water Works (see message below).

Tommy

I thought you might be interested in the use of this tool (with good results) during an emergency.

## William B. Samuels, Ph.D | Leidos

Director, Center for Water Science and Engineering

6909 Metro Park Drive, Suite 420

Alexandria, VA 22310

Office: (703) 253-8872 | Mobile: (703) 589-0455

william.b.samuels@leidos.com

From: Springer, James [mailto:James.Springer@gcww.cincinnati-oh.gov]

Sent: Thursday, January 16, 2014 1:30 PM

**To:** Samuels, William B. **Subject:** Spill update

Bill,

Sorry for the delay in giving updates. We have seen the bulk of the spill pass our intake now. We've still got a lot more samples to run and QC but so far, we have a good picture of the peak at three locations. The peak as it passed here was between noon and 1 pm yesterday. The two good IC Water runs based on Huntington and Portsmouth data predicted the peak at 1PM and 10:30 AM respectively. Even the leading edges were relatively close.

We have plenty to discuss and share with you and your team, but for now I just have one quick

question: Where do I get the latest version of IC Water? The CBRNE website doesn't seem to work with the link I have.

Thanks again for all your help!

## Jim Springer, P.E.

Greater Cincinnati Water Works

Water Quality Management Division

(513) 624-5624